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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/510,241	10/14/2004	You-scoek Jang	P26121	9008
7055 7590 06/15/2007 GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191			EXAMINER LE, TAN	
			ART UNIT 3632	PAPER NUMBER
			NOTIFICATION DATE 06/15/2007	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary	Application No. 10/510,241	Applicant(s) JANG, YOU-SEOK	
	Examiner Tan Le	Art Unit 3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 January 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) 3-5 and 7-16 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 is/are rejected.
- 7) ☒ Claim(s) 2 and 6 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Prosecution on the merits of this application is reopened. Claims 1-16 currently are pending. Claims 3-5 and 7-16 were withdrawn. The remained claims 1-2 and 6 are to be examined. Claim 1 considered unpatentable for the reasons indicated in the rejection below:

Applicant is advised that the Notice of Allowance mailed 10/25/06 is vacated. If the issue fee has already been paid, applicant may request a refund or request that the fee be credited to a deposit account. However, applicant may wait until the application is either found allowable or held abandoned. If allowed, upon receipt of a new Notice of Allowance, applicant may request that the previously submitted issue fee be applied. If abandoned, applicant may request refund or credit to a specified Deposit Account.

The indicated allowability of claims 1-16 mailed 10/25/06 is withdrawn in view of the newly discovered reference to Jones et al. (US Patent No. 6,264,272). Rejection based on the newly cited reference follow.

Claim Objections

Claims 1 and 6 are objected to because of the following informalities:

With regards to claim 1, it is noted that the pad part 10 and the wrist support part 20 can not revolve around the detachable coupler since the detachable coupler 101, 201 is integral with pad part 10 or support part 20, respectively (see Figs 2-3) and thus the detachable coupler must revolve with either the pad part or the support part. Appropriate correction is required.

With regards to claim 6, "The tilt angle adjusting means" (line 1) should be changed to -- the tilt angle adjuster -- to be consistent with line 7 of claim 1. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by US Patent No. 6,264,272 to Jones et al.

Jones et al discloses a mouse pad comprising: a pad part (24, 28) (Figs. 5-6) having a flat plate shape, the pad part having a mouse put thereon to drive (see col. 4, lines 58-65); a wrist support part (56) having a wrist support cushion (54) installed to support a user's wrist*; a detachable coupler (nut 76 and bolt 74, see Fig. 2B) that detachably connects the pad part (24, 28) and the wrist support part (56) and around which the wrist support part and the pad part revolve, (see Fig. 6, which illustrates the parts revolving around the pivot of nut 76) and a tilt angle adjuster *nut 48 and bolt 44, see Figs 4 and 5) provided under the pad part and configured to adjust a tilt angle of the pad part.

* Wrist support part 56 of Jones et al. is labeled as an arm wrest, however it is considered to be a wrist support and capable of supporting a user's wrist for the following reasons: Applicant clearly illustrates the wrist support in Fig. 11 to be used to support a user's wrist by having the arm support and thus supporting the wrist by having the arm supported since a user could not use the mouse shown and have the wrist in direct contact with the cushion 21. The part 56 of Jones et al. is clearly intended to support the wrist as the intent of Jones et al. is to provide ergonomically optimum position for the user's hand and necessarily require direct contact, for example: a cantilevered beam through support at a distance. However, the Jones device can clearly be adjusted via the nut and bolt adjustments such that it the wrist can be in direct contact if needed. When the wrist is not in direct contact in the present invention or Jones et al. device it still will be supported by having the arm supported on the cushion 54, the wrist is supported via its attachment to the arm. Applicant provides not special definition of wrist support, however set forth on page 23, lines 13-14 that the intent of the present invention is to provide a user's wrist with a more stable support angle. This is the same intent of Jones et al. device as set forth in Jones et al. on col. 6, lines 47-63.

Allowable Subject Matter

Claims 2 and 6 are objected to but would be allowable if rewritten to overcome the objection set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Le whose telephone number is (571) 272-6818.

The examiner can normally be reached on Mon. through Fri. from 9:00 AM-6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman can be reached on (571) 272-6842. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Tan Le
June 6, 2007.



Cari D. Friedman
Supervisory Patent Examiner
Group 3600